



# Barrier Berm Project – Daily Report

## Day 118

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**Prepared by:**

Shaw Environmental & Infrastructure Group

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*W9 Berm – September 23, 2010*

# Barrier Berm Project 139551 – Daily Information

## Yesterday – 26 September

Vessel	Cubic Yards (CY) Handled	Hopper Loads
<b>East</b>		
Cutter Alaska	24,305	
<b>Subtotal East</b>	<b>24,305</b>	
<b>West</b>		
Cutter California	25,038	7 Scows
Cutter EW Ellefsen	38,045	
Cutter Texas	28,600	
Hopper Glenn Edwards	18,795	2
<b>Subtotal West</b>	<b>110,478</b>	<b>2</b>
<b>Total</b>	<b>134,783</b>	<b>2</b>

## Today – 27 September

- Borrow operations at Pass a Loutre and West to continue.
- Berm placement operations to continue on E4 North, W9 and W10.

## Tomorrow – 28 September

- Today's operational activities to continue through tomorrow.

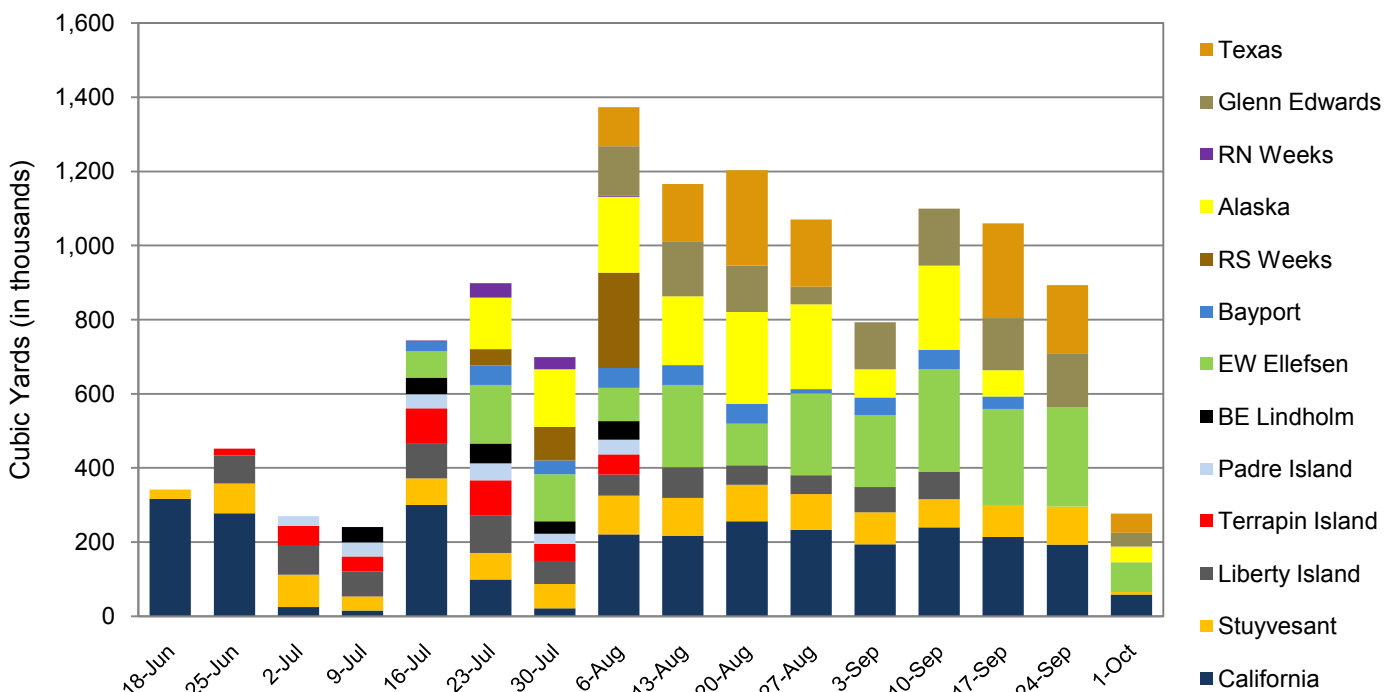
## Near-Term Milestones

- W9 berm construction nearing completion.

## Potential Schedule Variability Items

- Final permit requirements, third party agency requirements.
- New tropical storm developed in Caribbean with potential impact to the Gulf of Mexico.

**All Dredges Weekly Volume**



## Barrier Berm Project 139551 – Cumulative Information

### Inception to Date (ITD) Volume

Vessel	Handled - ITD (cy)	Hopper Loads - ITD
Cutter California	2,882,115	
Cutter EW Ellefsen	2,077,783	
Cutter RS Weeks *	391,350	
Cutter Alaska	1,575,212	
Cutter Texas	1,192,483	
Hopper Stuyvesant *	1,198,692	175
Hopper Liberty Island *	864,508	192
Hopper Bayport *	421,280	114
Hopper Glenn Edwards	1,056,924	108
Hopper Terrapin Island *	403,823	119
Hopper Padre Island *	216,133	84
Hopper BE Lindholm *	222,527	76
Hopper RN Weeks *	77,010	29
<b>Total</b>	<b>12,579,840</b>	<b>897</b>

\* Demobilized from Project.

### Progress by Berm and Borrow Operations (volume)

Location	Start	End	Forecast (cy)**	Actual (cy)	To Go (cy)	Complete
E3	30-Dec-10	3-Apr-11	1,200,000	0	1,200,000	0.00%
E4	14-Jun-10 A	8-Feb-11	9,978,900	3,308,999	6,669,901	33.16%
W8	4-Oct-10	1-Jan-11	1,243,548	0	1,243,548	0.00%
W9	18-Jul-10 A	27-Sep-10	2,211,000	2,111,138	99,862	95.48%
W10	13-Sep-10 A	3-Nov-10	1,588,710	492,972	1,095,738	31.03%
W11	10-Nov-10	14-Dec-10	2,729,032	0	2,729,032	0.00%
Borrow Operations	16-Jun-10 A	7-Dec-10	9,162,418	6,666,731	2,495,687	72.76%
<b>Totals</b>			<b>28,113,608</b>	<b>12,579,840</b>	<b>15,533,768</b>	<b>44.75%</b>

Note: Percent complete of material handled represents only 1 of 3 elements of percent complete for the overall project.

### Progress by Berm (distance)

Location	Forecast (LF)**	Under Construction (LF)	To Go (LF)	Complete
E3	8,500	0	8,500	0.00%
E4	63,280	16,505	46,775	26.08%
W8	9,480	0	9,480	0.00%
W9	13,030	11,804	1,226	90.59%
W10	15,700	1,200	14,500	7.64%
W11	23,000	0	23,000	0.00%
<b>Totals</b>	<b>132,990</b>	<b>29,509</b>	<b>103,481</b>	<b>22.19%</b>

Note: Under Construction represents linear footage of berm placed; all material may not yet conform to elevation +6.

\*\* Trended project completion quantities.



W9 Berm Operations – September 23, 2010



W10 Berm Operations – September 23, 2010